

FIG. 1

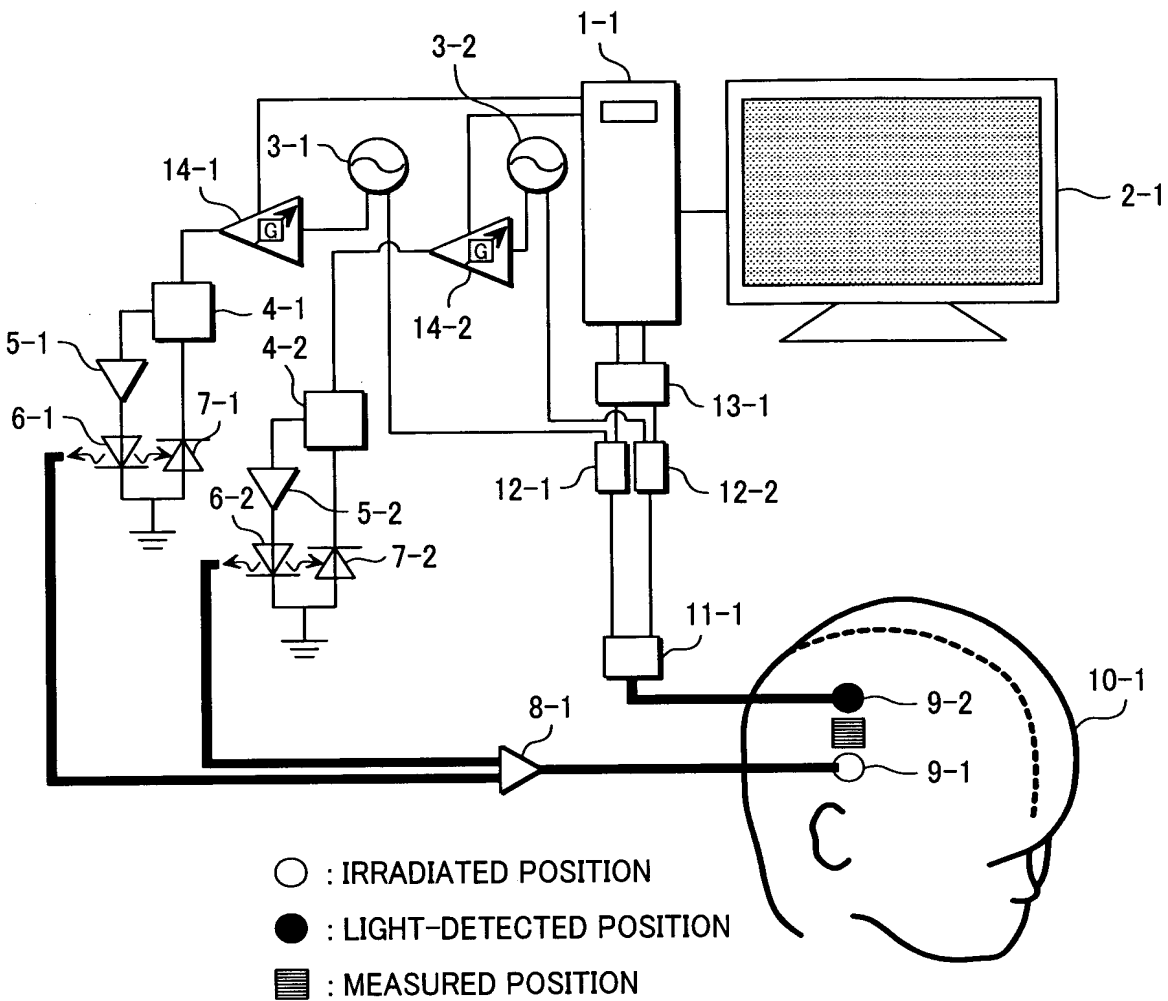


FIG.2

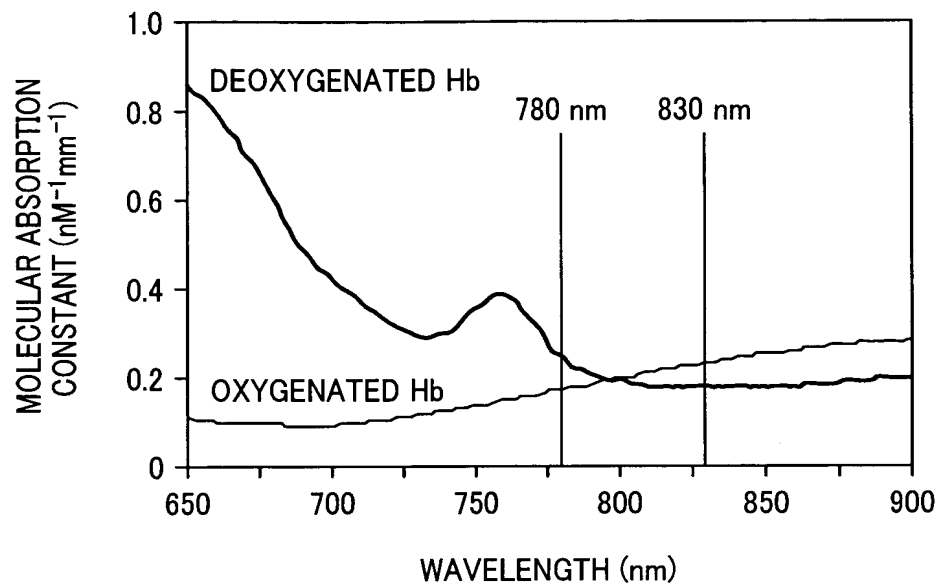


FIG.3A

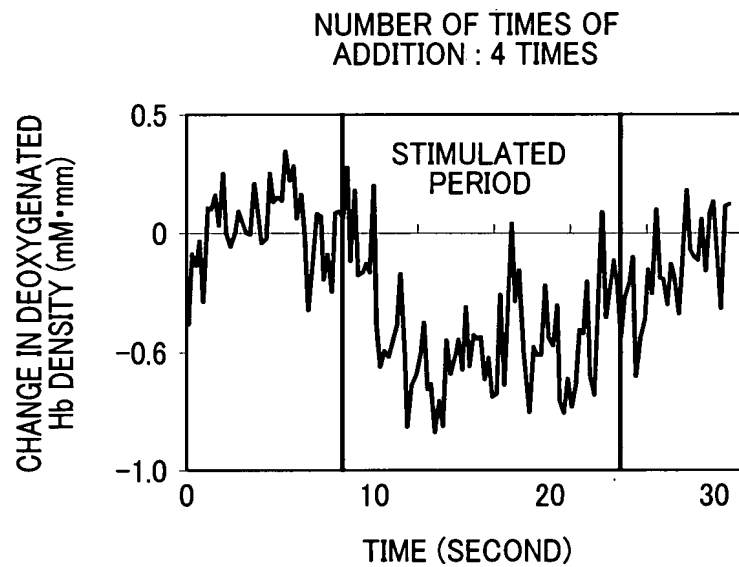


FIG.3B

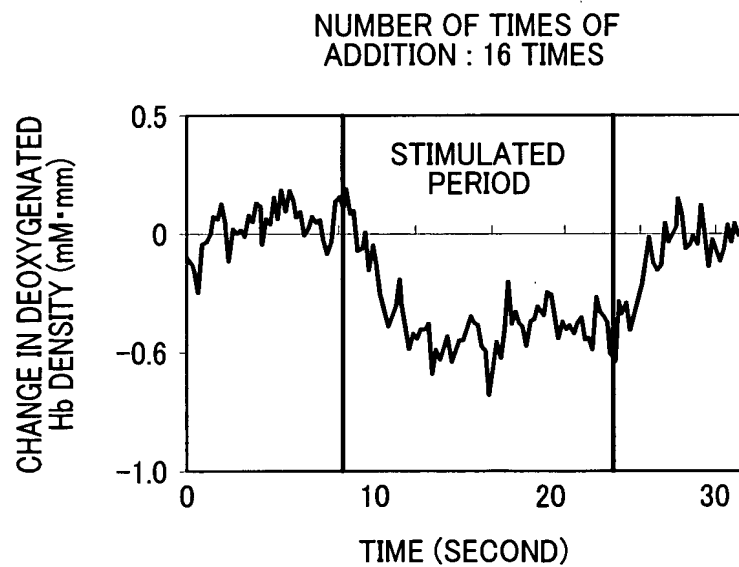
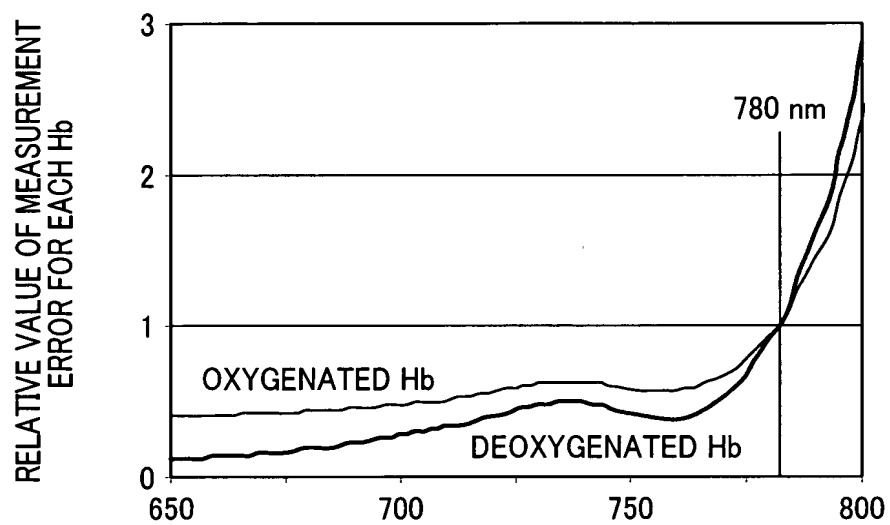


FIG.4



PEAK WAVELENGTH OF LIGHT IN A
FIRST WAVELENGTH RANGE (nm)
(PEAK WAVELENGTH OF LIGHT IN A
SECOND WAVELENGTH : 830 nm)

FIG.5

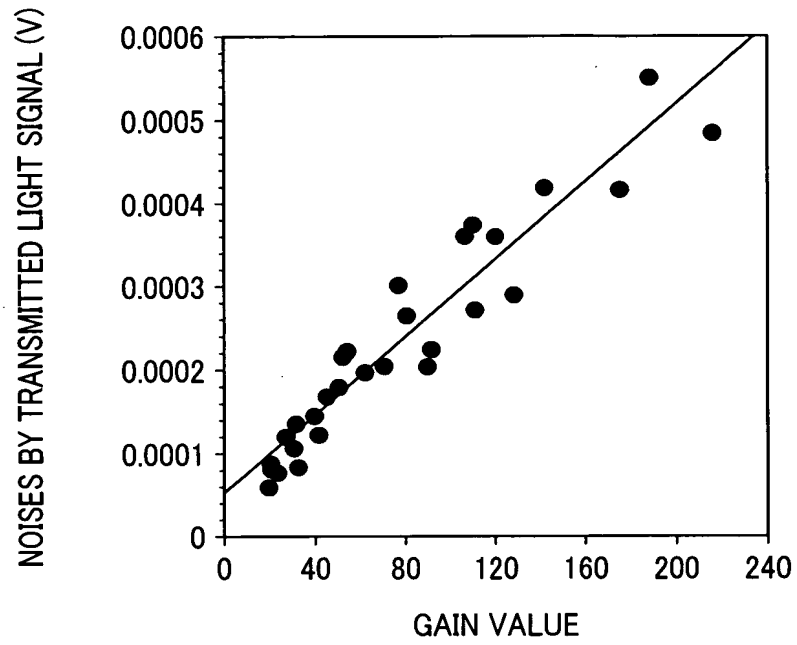


FIG.6

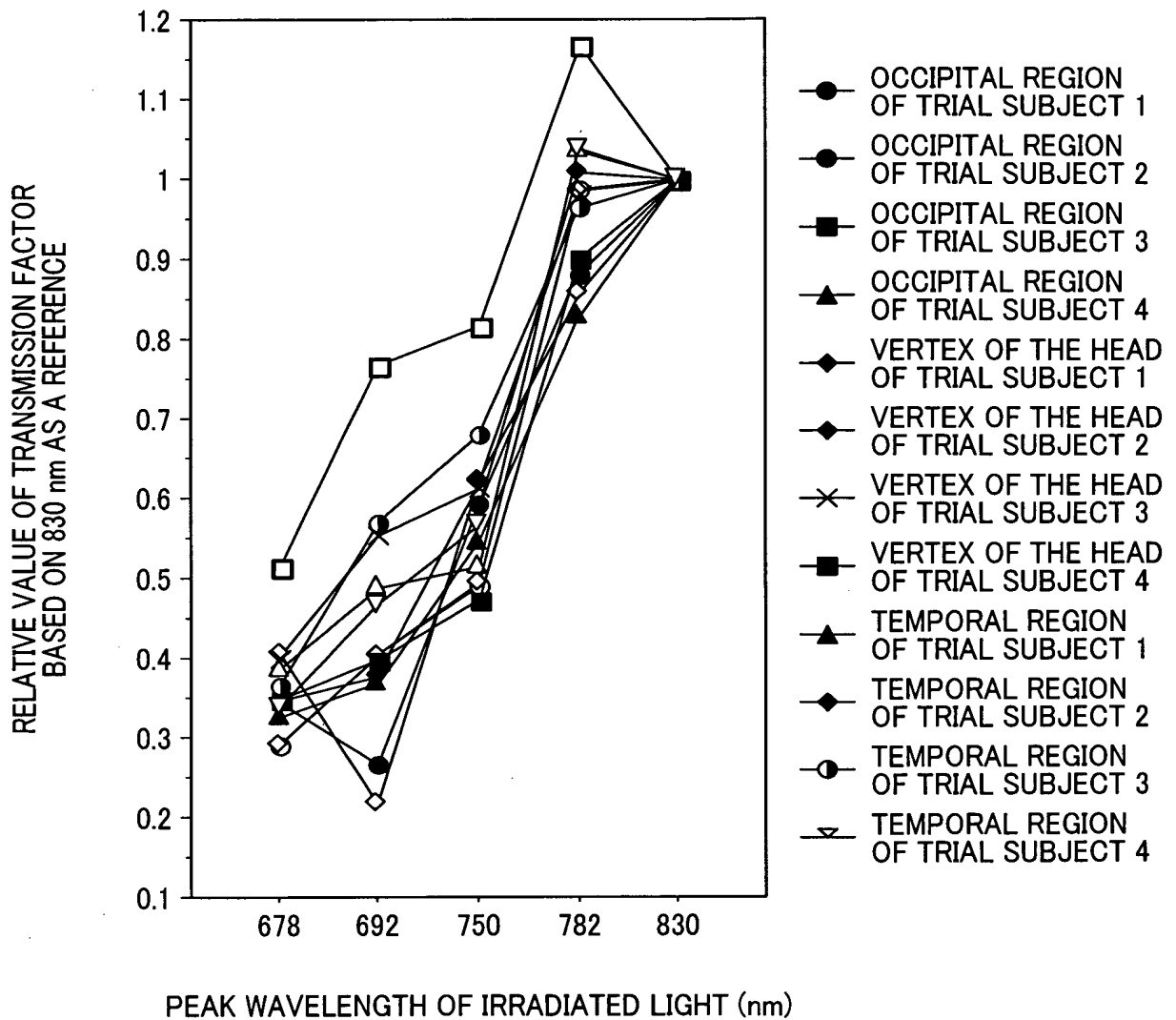
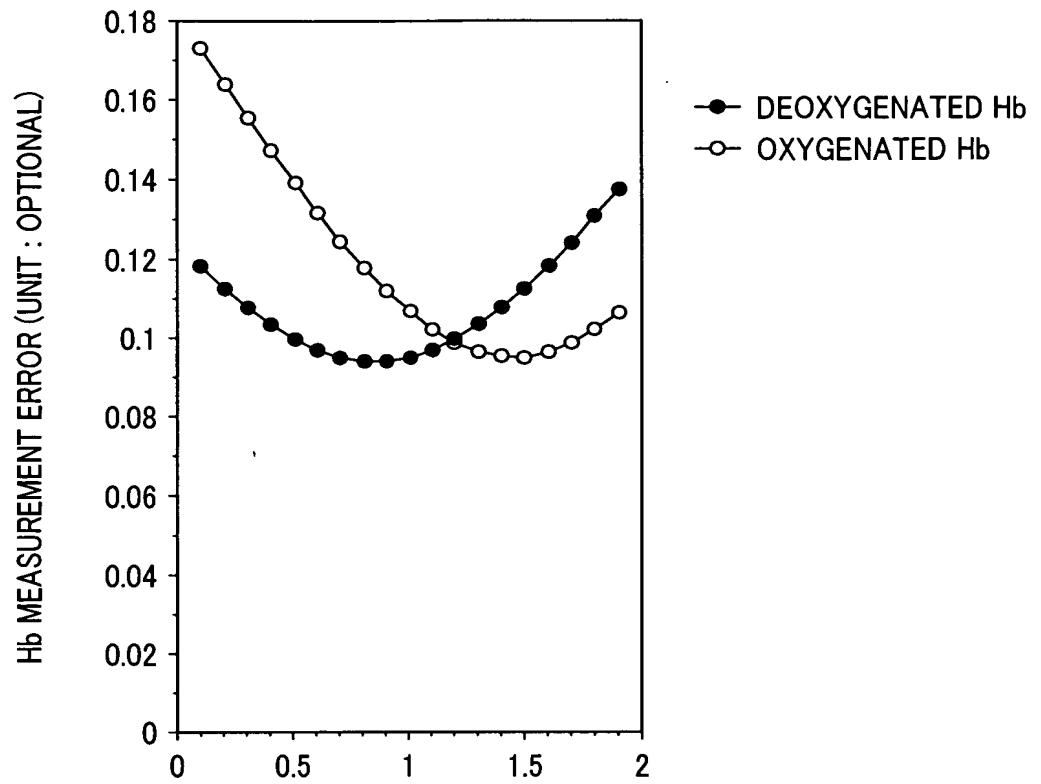
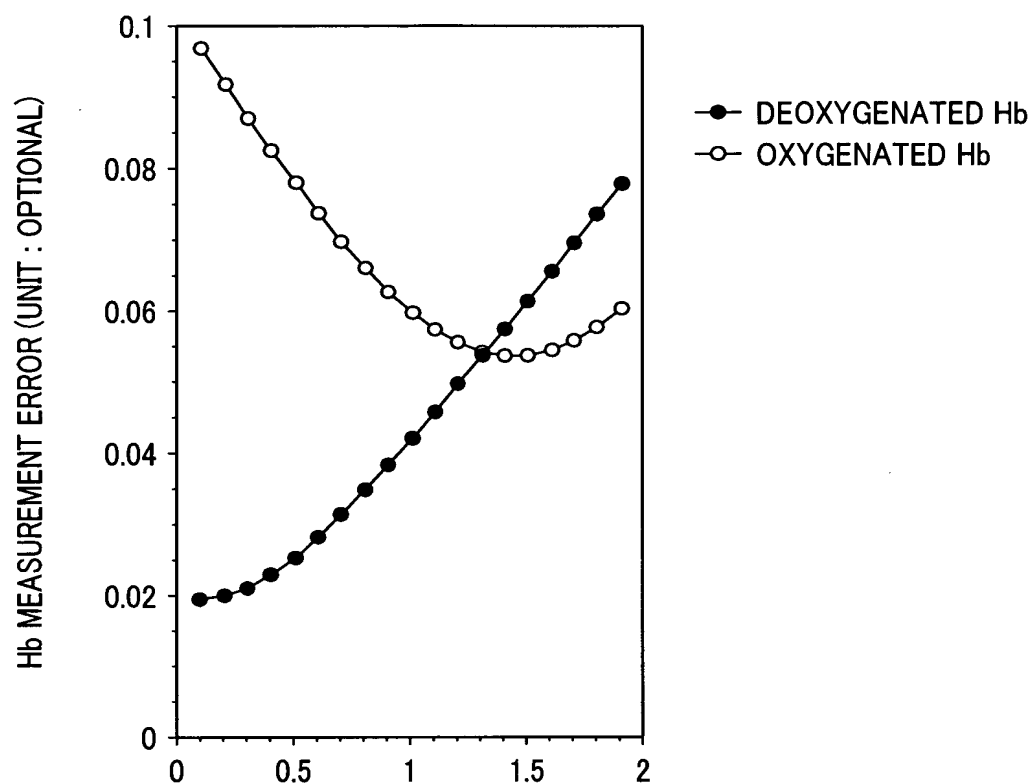


FIG.7



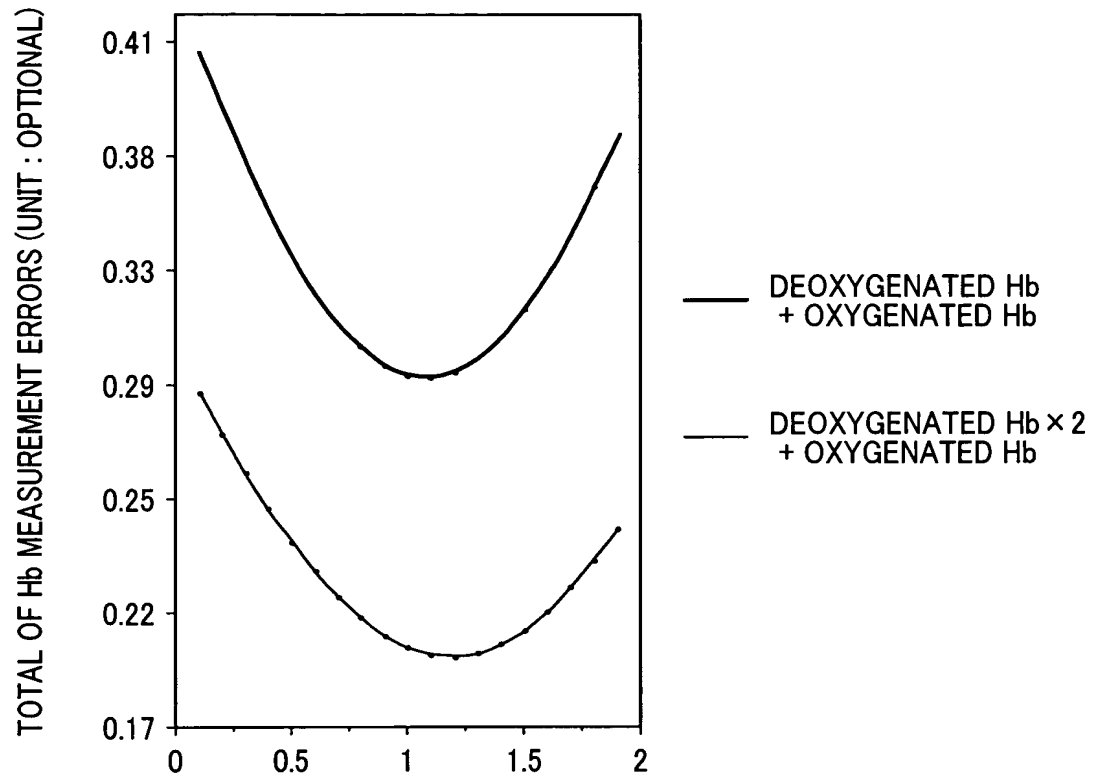
IRRADIATION INTENSITY OF SECOND LIGHT ASSUMING
THAT TOTAL IRRADIATION INTENSITY WITH FIRST LIGHT
(WITH A PEAK AT 782 nm) AND SECOND LIGHT
(WITH A PEAK AT 830 nm) IS 2

FIG.8



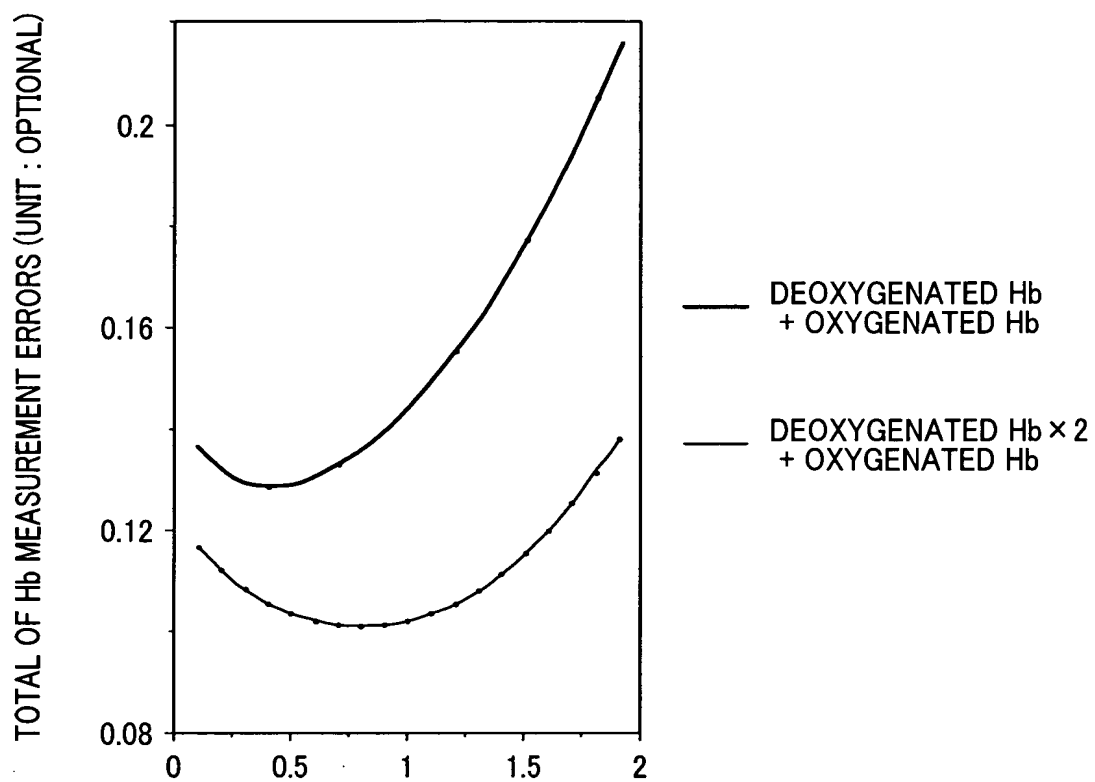
IRRADIATION INTENSITY OF SECOND LIGHT ASSUMING
THAT TOTAL IRRADIATION INTENSITY WITH FIRST LIGHT
(WITH A PEAK AT 692 nm) AND SECOND LIGHT
(WITH A PEAK AT 830 nm) IS 2

FIG.9



IRRADIATION INTENSITY OF SECOND LIGHT ASSUMING
THAT TOTAL IRRADIATION INTENSITY WITH FIRST LIGHT
(WITH A PEAK AT 782 nm) AND SECOND LIGHT
(WITH A PEAK AT 830 nm) IS 2

FIG.10



IRRADIATION INTENSITY OF SECOND LIGHT ASSUMING
 THAT TOTAL IRRADIATION INTENSITY WITH FIRST LIGHT
 (WITH A PEAK AT 692 nm) AND SECOND LIGHT
 (WITH A PEAK AT 830 nm) IS 2

FIG.11

TOTAL IRRADIATION
INTENSITY

☐ 2mW

☒ 3mW

☐ 4mW

FIG.12

OBJECT TO BE MEASURED

☐ OXYGENATED Hb

☒ DEOXYGENATED Hb

☐ OXYGENATED Hb + DEOXYGENATED Hb

FIG.13

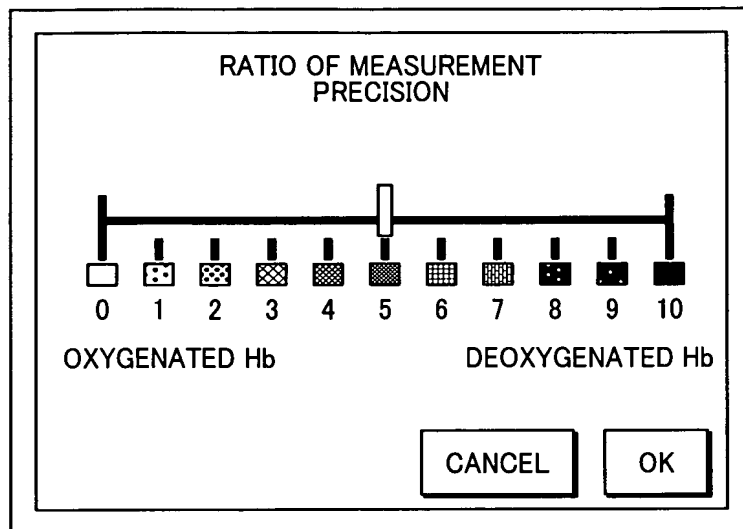


FIG.14

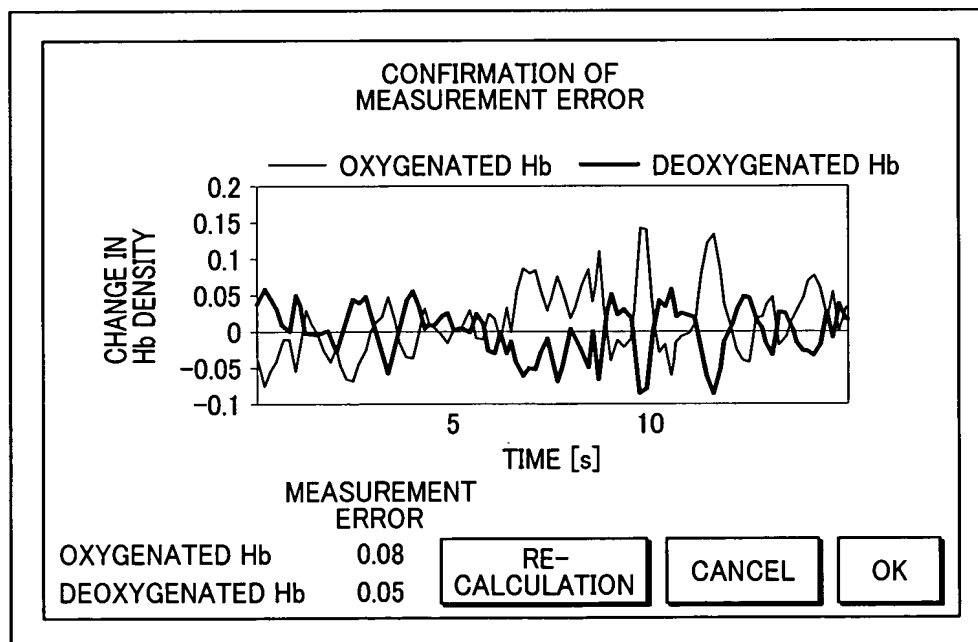


FIG.15

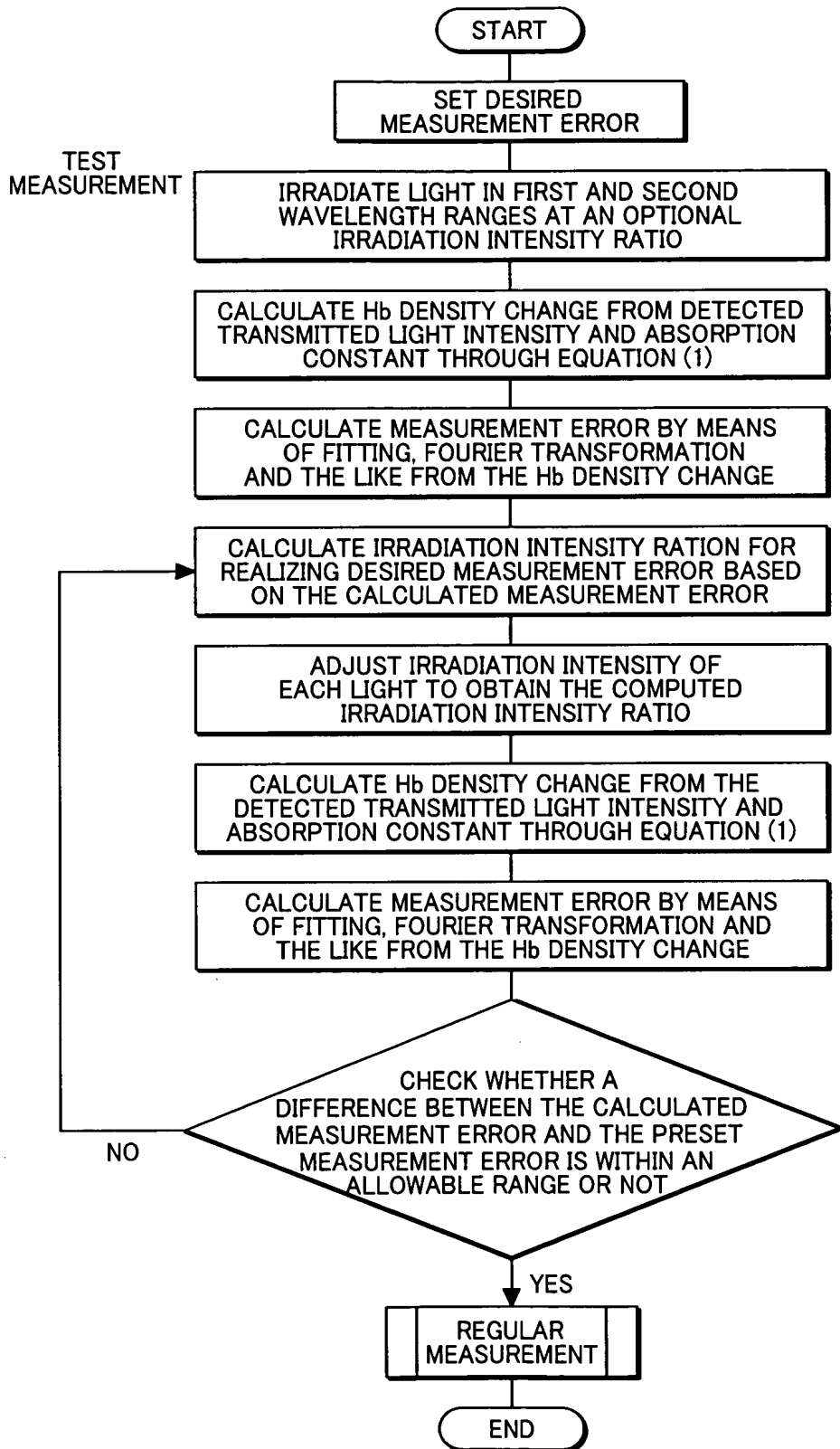


FIG.16

